

CORECONFERENCES 2019

VOLUME 1
3RD EDITION

March 2019 @ Taipei, Taiwan

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EDITED BY
DANIEL JAMES

CoreConferences 2019

Batch A

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20 – 21, March 2019
Taipei, Taiwan

Editor-in-Chief
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Published by

Association of Scientists, Developers and Faculties

Address: RMZ Millennia Business Park, Campus 4B, Phase II, 6th Floor, No. 143, Dr. MGR Salai, Kandanchavady, Perungudi, Chennai – 600 096, India.

Email: admin@asdf.org.in || www.asdf.org.in

CoreConferences 2019

Batch A

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ISBN-13: 978-93-88122-06-1

ISBN-10: 93-88122-06-2

PREFACE

The CoreConferences 2019 held on 20th – 21st March, 2019, in collaboration with Association of Scientists, Developers and Faculties (ASDF), an International body, at Taipei, Taiwan.

CoreConferences 2019 provides a chance for Academic and Industry professionals to discuss the recent progress in the area of Multiple. The outcome of the conference will trigger for the further related research and future technological improvement. This conference highlights the novel concepts and improvements related to the research and technology.

The technical committee consists of experts in the various course subfields helped to scrutinize the technical papers in various fields, support to maintain the quality level of the proceedings of conference which consist of the information of various advancements in the field of research and development globally and would act as a primary resource of researchers to gain knowledge in their relevant fields.

The constant support and encouragement from Dr. S. Prithiv Rajan, ASDF Global President, Dr. Julie Rue Bishop, ASDF International President and Dr. K. Kokula Krishna Hari, ASDF International General Secretary helped a lot to conduct the conference and to publish the proceedings within a short span. I would like to express my deep appreciation and heartfelt thanks to the ASDF team members. Without them, the proceedings could not have been completed in a successful manner. I would like to express my sincere thanks to our management, student friends and colleagues for their involvement, interest, enthusiasm to bring this proceeding of the conference in a successful way.

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Table of Content

Volume	01	ISBN	978-93-88122-06-1
Month	March	Year	2019

CoreConferences 2019

Title & Authors	Pages
Seismic Performance of Steel Plate Shear Walls in Frames with Semi-Rigid Connections <i>by S Arsalan Majlesi, Reza Attarnejad, Hamid Asadi</i>	pp01
An Assessment of Poor Communication between the Contractor and Subcontractor <i>by Adedayo Jeremiah Adeyekun</i>	pp01
Exploring Revitalization Solutions: Engaging Community through Media Architecture <i>by Behzad Shojaedingivi</i>	pp02
Criteria of Creating Social Interaction for Green Open Space in Karkh, Iraq <i>by Sarah Abdulkareem Salih, Sumarni Ismail</i>	pp02
RRI Buffer Based Energy and Computation Efficient Cache Replacement Algorithm <i>by Muhammad Shahid</i>	pp03
Key Performance Index of Increasing Air Quality with Construction Schedule Control <i>by Hyoung-Chul Lim, Dongheon Lee, Dong-Eun Lee, Daeyoung Kim</i>	pp03
Improvement Measures on Wage System of Construction Skilled Worker in South Korea <i>by Kun-Hyung Lee, Byung-Uk Jo, Kyeong-Min Han, Chang-Baek Son</i>	pp04
Mastering the Recycling of Masonry while building Tadao Ando's Private Gallery in Lincoln Park, Chicago <i>by Daniel Joseph Whittaker</i>	pp04
A Study on Factor Affecting Textile Entrepreneurship – A Special Emphasis on Tirupur District <i>by P Anbuoli</i>	pp05
Factors Affecting Consumer Purchase Behaviour towards Online Clothing Products in Bangladesh <i>by T Islam</i>	pp05

Combating Climate Change and Land Degradation in The West African Sahel: A Multi-Country Study of Mali, Niger and Senegal <i>by S A Igbatayo</i>	pp06
A Case Study of Korean Dramas: Representation of Same Sexuality Differences and Their Imaginative Married Lives <i>by Tsui Hoi Lee Keely</i>	pp07
Families of Strongly Asymmetric Public Key Agreement SAA-5 and Its Performance <i>by Daiki Homma, Satoshi Iriyama</i>	pp07
New Authentication Algorithm for IoT Environment based on Non-Commutative Algebra and Its Implementation <i>by Maki Kihara, Satoshi Iriyama</i>	pp08
Developing a Strategic Organisational Learning Framework to Improve Caribbean Disaster Management Performance <i>by Joanne Persad</i>	pp08
Case Study of Bog Hole, Jamaica: Building Capitals in Disaster Through Local Knowledge <i>by Tamika Peart</i>	pp09
Spoken Communication Needs Analysis for Information Desk Personnel <i>by Suchatra Singaran</i>	pp09
Awwal-Awwal Tampak Budjang Journey Back to Pre-Islamic Epoch: A Cultural Semiotic <i>by Helen G Juaini</i>	pp10
Politeness and Intimacy in Application Letters of Three Cultural Groups in Mindanao <i>by Helen G Juaini</i>	pp10
The Customary Stigma and Transphobia among (LGBTQ) in India – A Study on Transgenders in Kerala <i>by Haseena VA</i>	pp11
Exploring the Experiences of Gender-Based Violence and The Associated Psychosocial and Mental Health Issues of Filipino HIV-Positives: Implications for Psychological Practice <i>by Evangeline R Castronuevo-Ruga, Normita A Atrillano</i>	pp12
Estimation of Storage-Draft Rate Characteristics of Rivers in Selangor Region <i>by Farah Syazana Abd Latif, Siti Fatin Mohd Razali</i>	pp12



International Conference on Architecture and Civil Engineering 2019

ISBN	978-93-88122-06-1
Website	www.coreconferences.com
Received	28 – November – 2018
Article ID	CoreConferences003

VOL	01
eMail	mail@coreconferences.com
Accepted	01 - January – 2019
eAID	CoreConferences.2019.003

Exploring Revitalization Solutions: Engaging Community through Media Architecture

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Abstract: This paper aims to investigate Media Architecture and its potentials for culturally based revitalization. Media Architecture presents a new approach based on Augmentation concepts, in which projects are designed and implemented adopting contemporary mediums in an aesthetic way in order to attract the presence of a more cultural audience and increase the participation of the local residents. Ultimately this will lead to an increase of interaction between different classes in neglected areas and strengthen their connection to their built environment. This is an interdisciplinary approach in which architecture and contemporary mediums are combined aesthetically with the aim of creating revival solutions in neglected areas.



International Conference on Architecture and Civil Engineering 2019

ISBN	978-93-88122-06-1
Website	www.coreconferences.com
Received	01 – August – 2018
Article ID	CoreConferences004

VOL	01
eMail	mail@coreconferences.com
Accepted	20 - December – 2018
eAID	CoreConferences.2019.004

Criteria of Creating Social Interaction for Green Open Space in Karkh, Iraq

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Abstract: This paper outlines the issue on open spaces, which led to decrease social interaction among residents in Baghdad city nowadays. The main objective of the paper is to identify the criteria of green open spaces to achieve sound social interaction in Baghdad city, Iraq. This paper employed quantitative method, in the form of survey, for data collection. Data were obtained from questionnaires, through the selection of 270 respondents in a single-stage random procedure from ten specific neighbourhoods in Karkh district. The study findings confirm that open spaces and parks is essential to enhance social interaction by implementing appropriate criteria in that open spaces or parks. The results of this study are useful reference for urban and landscape planners, architects, social psychologists, the Municipality of Baghdad, and researchers in this field.

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